

Contaminated Soil(CS), Over Excavation(OE), Structural Fill(SF), and Transportation of soils off site(T)

Item	Date	Name of worker	Equipment	Location	Type of Work	Time (Hrs)	Code
1	8/12/1999		Dozer	Hangar A Pad East End	Contaminated soil reported to Jeff Winter		CS
2	8/13/1999	2 men	Dozer / Loader	Hangar A Pad East End	Stockpiled contaminated soil and covered with 6 mil plastic	4 hours	CS
3	8/13/1999	2 men	Excavator Loader	Manhole 7	Stockpiled contaminated soil and covered with 6 mil plastic	4 hours	CS
4	8/13/1999	3 men	Coveralls & respirator	Manhole 7	Grouting in concrete pipe	3 hours	CS
5	8/16/1999			CB 10B	Contaminated soil reported to Jeff Winter		CS
6	8/17/1999	Jim Allen		Hangar B	Remove dirt / layout	2 hours	CS
7	8/17/1999	Wayne Kay Ruziska		Hangar B	Layout	2 hours	OE
8	8/18/1999	Jim Allen	820 Loader	Hangar B	Remove excavated material	8 hours	OE
9	8/18/1999	Wayne Kay Ruziska	312 Excavator	Hangar B	Excavate footings	8 hours	OE
10	8/19/1999	Jim Allen	820 Loader	Hangar B	Remove excavated material/Import Class B	8 hours	OE
11	8/19/1999	Jason Read	Compactor	Hangar B	Compact crushed rock 4 inch lift	4 hours	OE
12	8/20/1999	Jim Allen	820 Loader	Hangar B - Contaminated	Import Crush / Remove soil	8 hours	CS / OE
13	8/20/1999	Wayne Kay Ruziska	312 Excavator	Hangar B - Contaminated	Dig footing and cover contaminated Stockpiles	8 hours	CS / OE
14	8/20/1999			Contaminated	Compact footing / sand bag / plastic	8 hours	CS / OE
15	8/20/1999			Contaminated	Move Contaminated Material	2 hours	CS / OE
16	8/20/1999			Contaminated	Covered piles of soil	8 hours	CS / OE
17	8/20/1999			Contaminated soil 3 locations	Excavation	8 hours	CS
18	8/20/1999			Contaminated Soil	Sand bagged and covered piles	2 hours	CS
19	8/20/1999			Contaminated Soil	Sand bagged and covered piles	2 hours	CS
20	8/20/1999			Test pits	Test pits and removal of contaminated soil	8 hours	CS/OE
21	8/23/1999			Hangar A	Cutting hangar pad	2 hours	OE
22	8/23/1999			Pad	Excavate soft soil	6 hours	OE
23	8/23/1999			& Stockpile	Excavate soft soil	6 hours	OE
24	8/23/1999			Pad	2 hours roller / Dust control	4 hours	OE
25	8/24/1999			Pad	Excavate soft soil & backfill	3 hours	OE
26	8/24/1999	Kay		Pad	Work with Excavator backfilling hole	3 hours	OE
27	8/24/1999			excavation at 3	Backfill and compact	4 hours	CS
28	8/24/1999			excavation at 3	Backfill and moved material	3 hours	CS
29	8/24/1999	Kay Wayne Ruziska	Loader	Hangar C Pad - CS	Load out truck / dust control	2.5 hours	T
30	8/24/1999	Chistian Eriksson	14CY Dump Trk	Hangar C Pad - CS	Trucked material to airfield site.	2.5 hours	T
31	8/25/1999	Kay Wayne Ruziska	Loader	MH 14 Hangar B - CS	Load out truck / dust control	5 hours	T
32	8/25/1999	Chistian Eriksson	14CY Dump Trk	MH 14 Hangar B - CS	Trucked material to airfield site. 13 loads of soft dirt 21 loads of Contaminated Soil	5 hours	T

Notes
Contaminated Soils
Excavated Contaminated Soil
Backfilled at 3
8/20/1999
OE - Hangars

May only count 2 hrs on OE sheet

Contaminated Soil(CS), Over Excavation(OE), Structural Fill(SF), and Transportation of soils off site(T)

Item	Date	Name of worker	Equipment	Location	Type of Work	Time (Hrs)	Code
1	8/12/1999		Dozer	Hangar A Pad East End	Contaminated soil reported to Jeff Winter		CS
2	8/13/1999	2 men	Dozer / Loader	Hangar A Pad East End	Stockpiled contaminated soil and covered with 6 mil plastic	4 hours	CS
3	8/13/1999	2 men	Excavator Loader	Manhole 7	Stockpiled contaminated soil and covered with 6 mil plastic	4 hours	CS
4	8/13/1999	3 men	Coveralls & respirator	Manhole 7	Grouting in concrete pipe	3 hours	CS
5	8/16/1999			CB 10B	Contaminated soil reported to Jeff Winter		CS
6	8/17/1999	Jim Allen		Hangar B	Remove dirt / layout	2 hours	CS
7	8/17/1999	Wayne Kay Ruziska		Hangar B	Layout	2 hours	OE
8	8/18/1999	Jim Allen	820 Loader	Hangar B	Remove excavated material	8 hours	OE
9	8/18/1999	Wayne Kay Ruziska	312 Excavator	Hangar B	Excavate footings	8 hours	OE
10	8/19/1999	Jim Allen	820 Loader	Hangar B	Remove excavated material/Import Class B	8 hours	OE
11	8/19/1999	Jason Read	Compactor	Hangar B	Compact crushed rock 4 inch lift	4 hours	OE
12	8/20/1999	Jim Allen	820 Loader	Hangar B - Contaminated	Import Crush / Remove soil	8 hours	CS / OE
13	8/20/1999	Wayne Kay Ruziska	312 Excavator	Hangar B - Contaminated	Dig footing and cover contaminated Stockpiles	8 hours	CS / OE
14	8/20/1999	Bob Gambel	Labor-compact	Hangar B - Contaminated	Compact footing / sand bag / plastic	8 hours	CS / OE
15	8/20/1999	Brian Evans	Backhoe	Hangar B - Contaminated	Move Contaminated Material	2 hours	CS / OE
16	8/20/1999	Jason Read	580 Compactor	Hangar B - Contaminated	Covered piles of soil	8 hours	CS / OE
17	8/20/1999	David Hanka	312 Excavator	Dig contaminated soil 3 locations	Excavation	8 hours	CS
18	8/20/1999	Chistian Eriksson		Contaminated Soil	Sand bagged and covered piles	2 hours	CS
19	8/20/1999	Brad Berry		Contaminated Soil	Sand bagged and covered piles	2 hours	CS
20	8/20/1999	Jay Johns	Backhoe	2 hrs test pits	Test pits and removal of contaminated soil	8 hours	CS/OE
21	8/23/1999	Jay Johns	Dozer	Excavation Hangar A	Cutting hangar pad	2 hours	OE
22	8/23/1999	Chistian Eriksson	310 Excavator	Hangar A pad	Excavate soft soil	6 hours	OE
23	8/23/1999	Jason Read	820 Loader	Hangar A & Stockpile	Excavate soft soil	6 hours	OE
24	8/23/1999	Brad Berry	Roller	Hangar A pad	2 hours roller / Dust control	4 hours	OE
25	8/24/1999	Chistian Eriksson	Excavator/Roller	Hangar A pad	Excavate soft soil & backfill	3 hours	OE
26	8/24/1999	Kay Wayne Ruziska	Hand tool 1 Loader 2	Hangar A pad	Work with Excavator backfilling hole	3 hours	OE
27	8/24/1999	Jason Read	Hoe Pac & Backhoe	Backfilled excavation at 3 locations	Backfill and compact	4 hours	CS
28	8/24/1999	David Hanka	Backhoe 1.5 hrs Loader 1.5 hrs	Backfilled excavation at 3 locations	Backfill and moved material	3 hours	CS
29	8/24/1999	Kay Wayne Ruziska	Loader	Hangar C Pad- CS	Load out truck / dust control	2.5 hours	T
30	8/24/1999	Chistian Eriksson	14CY Dump Trk	Hangar C Pad - CS	Trucked material to airfield site.	2.5 hours	T
31	8/25/1999	Kay Wayne Ruziska	Loader	MH 14 Hangar B - CS	Load out truck / dust control	5 hours	T
32	8/25/1999	Chistian Eriksson	14CY Dump Trk	MH 14 Hangar B - CS	Trucked material to airfield site. 13 loads of soft dirt 21 loads of Contaminated Soil	5 hours	T

Hand
count 2 hr
on OE
sheet

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Contaminated Soil(CS), Over Excauation(OE), Structural Fill(SF), and Transportation of soils off site(T)

Item	Date	Name of worker	Equipment	Location	Type of Work	Time (Hrs)	Code
X 33	8/26/1999	Jay Johns	Backhoe	Hangars A & C - OE	Pot holes test to determine depth of native soil for over excavation work	1 hour	OE
X 34	8/30/1999	Kay Wayne Ruziska	Labor	Hangar C -OE	Grade beams and footings	4	OE
X 35	8/30/1999	Chistian Eriksson	Loader	Hangar C -OE	Grade beams and footings	4	OE
X 36	8/30/1999	David Hanka	Excavator	Hangar C -OE	Grade beams and footings	4	OE
X 37	8/31/1999	Brian Evans	Labor	Hangar C -OE	Mark sides of trench with paint CDF level	1	OE
X 38	8/31/1999	Brad Berry	Labor	Hangar C -OE	Backfill with CDF and setting grades	3	OE
X 39	8/31/1999	Brad Berry	Labor	Hangar B -OE	Checking grade and spotting	3	OE
X 40	8/31/1999	Chistian Eriksson	Loader	Hangar B	Over excavation to native soil per PSI. Stopped after hitting contaminated soils	3	OE
X 41	8/31/1999	David Hanka	Excavator	Hangar B	Over excavation to native soil per PSI. Stopped after hitting contaminated soils	3	OE
X 42	9/1/1999	Brad Berry	Loader	Hangar C	Over excavation to native soil Northeast corner (Not removed yesterday - Storm Drain)	1	OE
X 43	9/1/1999	David Hanka	Excavator	Hangar C	Over excavation to native soil Northeast corner (Not removed yesterday - Storm Drain)	1	OE
X 44	9/1/1999	Brian Evans	Loader	Hangars B & C Stock pile	Load out truck	1	T
X 45	9/1/1999	Chistian Eriksson	Loader	Hangars B & C Stock pile	Load out truck between trips (See		T
X 46	9/1/1999	Chistian Eriksson	14CY Dump Trk	Hangars B & C Stock pile	Trucked material to airfield site. Number of Loads:	6	T
X 47	9/1/1999	Bob Gambel	Trash pump, Laser	Hangars B & C	Backfill CDF / Leveling / Elevations	1	OE
X 48	9/1/1999	Jason Read	Trash pump, Laser	Hangars B & C	Backfill CDF / Leveling / Elevations	1	OE
X 49	9/2/1999	David Hanka	Excavator	Hangar B	Over excavation to native soil - Footings	3	OE
X 50	9/2/1999	Kay Wayne Ruziska	Loader	Hangar B	Transporting soil to stockpile and loading truck to transport to N. end of airport	3	OE
X 51	9/2/1999	Bob Gambel	Labor	Hangar B	Spotting, Safety, Trash pump	3	OE
X 52	9/2/1999	Chistian Eriksson	14CY Dump Trk	Stockpile	Transporting soil to N. end of airport	9	T
X 53	9/2/1999	Chistian Eriksson	Loader	Stockpile	Loading out his truck (After the 3 hours listed above) - Excavation for Hangar B ready for CDF // Hangar A Excavation	6	T
X 54	9/2/1999	David Hanka	Excavator	Hangar A	Over excavation to native soil - Footings	2	OE
X 55	9/2/1999	Jason Read	Loader	Hangar A	Transporting soil to stockpile and loading truck to transport to N. end of airport	2	OE
X 56	9/2/1999	Wayne Kay Ruziska	Labor	Hangar A	CDF Placement, Safety, Trash pump, & elevation checks	2	OE
X 57	9/3/1999	Jason Read	Labor	Hangar A & B	CDF Placement, Safety, Trash pump, & elevation checks	2	OE
X 58	9/3/1999	Bob Gambel	Labor	Hangar A & B	CDF Placement, Safety, Trash pump, & elevation checks	2	OE
X 59	9/7/1999	David Hanka	Excavator	Hangar B	North Footings Over excavation to native soils	1.5	OE

Contaminated Soil(CS), Over Excauation(OE), Structural Fill(SF), and Transportation of soils off site(T)

Item	Date	Name of worker	Equipment	Location	Type of Work	Time (Hrs)	Code
60	9/7/1999	Jason Read	Loader	Hangar B	Transporting soil to stockpile and loading truck to transport to N. end of airport	1.5	OE
61	9/7/1999	Jim Allen	14CY Dump Trk	Hangar B	Transporting soil to N. end of airport	1.5	T
62	9/7/1999	Bob Gambel	Labor	Hangar B & A	Spotter, Safety, Trash pump, & elevation checks	1	OE
63	9/7/1999	Randy Keller	Labor	Hangar A & B	CDF Placement, Safety, Trash pump, & elevation checks	5	OE
64	9/7/1999	David Hanka	Excavator	Hangar A	Footings Over excavation to native soils	1	OE
65	9/7/1999	Jason Read	Loader	Hangar A	Transporting soil to stockpile and loading truck to transport to N. end of airport	1	OE
66	9/7/1999	Jim Allen	14CY Dump Trk	Hangar A	Transporting soil to N. end of airport	1	T
67	9/7/1999	Brian Evans	Laser	Hangar C	Re-establish lay out and batter boards	1.5	CS
68	9/7/1999	Kay Wayne Ruziska	Laser	Hangar C	Re-establish lay out and batter boards	1.5	CS
69	9/7/1999	David Hanka	Excavator	Hangar B	Digging Footing, backfilling, and Compacting with Class B	5	OE
70	9/7/1999	Jason Read	Loader	Hangar B	Digging Footing, backfilling, and Compacting with Class B	5	OE
71	9/7/1999	Brian Evans	Hoe Pac	Hangar B	Digging Footing, backfilling, and Compacting with Class B	5	OE
72	9/8/1999	David Hanka	Excavator	Hangar A	Digging Footings to native soil	5	OE
73	9/8/1999	Jason Read	Loader	Hangar A	Transporting soil to stockpile and loading truck to transport to N. end of airport	5	OE
74	9/8/1999	Jim Allen	14CY Dump Trk	Hangar A	Transporting soil to N. end of airport	5	T
75	9/8/1999	Kay Wayne Ruziska	Backhoe	Hangar B	Backfill and compacting with Class B	3	OE
76	9/8/1999	Bob Gambel	Labor	Hangar B	Backfill and compacting with Class B	3	OE
77	9/9/1999	David Hanka	Excavator	Hangar A	Footings Over excavation to native soils	4	OE
78	9/9/1999	Jason Read	Loader	Hangar A	Transporting soil to stockpile and loading truck to transport to N. end of airport	4	OE
79	9/9/1999	Jim Allen	14CY Dump Trk	Hangar A	Transporting soil to N. end of airport	4	T
80	9/10/1999	David Hanka	Excavator	Hangar A	Footings Over excavation to native soils	5	OE
81	9/10/1999	Jason Read	Loader	Hangar A	Transporting soil to stockpile and loading truck to transport to N. end of airport	5	OE
82	9/10/1999	Jim Allen	14CY Dump Trk Loader	Hangar A	Transporting soil to N. end of airport	8	T
83	9/10/1999	Kay Wayne Ruziska	Booms	Road	Cleaning road - Dirt tracked by CDF delivery trucks	3	OE
84	9/10/1999	Randy Keller	Booms	Road	Cleaning road - Dirt tracked by CDF delivery trucks	3	OE

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